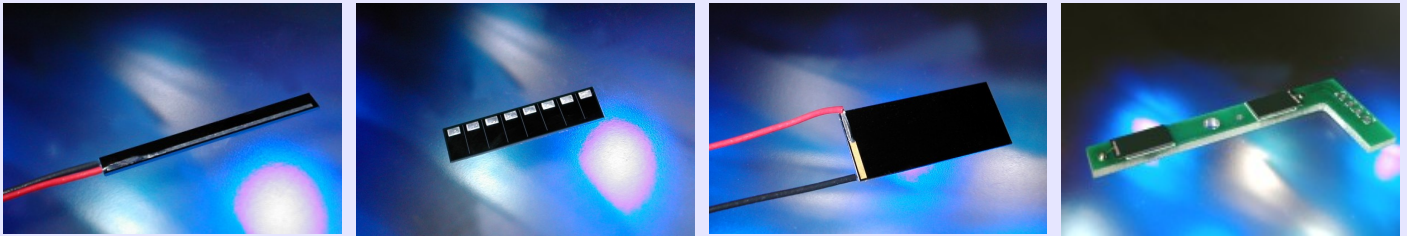


PHOTODIODE (SOLDERABLE PLANAR)

CTC SE 1 A

Chip and Flying lead, medium area solderable photodiodes



SINGLE CHIP

DUALS AND ARRAYS

FLYING LEAD

CUSTOM & HYBRID

Solderable planar photodiodes are available in 8 sizes, in chip form for DIY sensor hybrids and with wire terminations for ease of detector termination and assembly. Full custom capability for area, shape and array/matrix , substrate assembly and integrated electronics/optics.

type	Sizes	Chip Geometry (not to scale)	Silonex part no	Chromatechnic part no	link
leads	1.3 x 3.4		SLSD 71N800	CTC SE 1 A 008	PDF
leads	2.5 x 5.1		SLSD 71N100	CTC SE 1 A 001	PDF
leads	5.1 x 5.1		SLSD 71N200	CTC SE 1 A 002	PDF
leads	5.1 x 10.2		SLSD 71N300	CTC SE 1 A 003	PDF
leads	2.5 x 25.4		SLSD 71N400	CTC SE 1 A 004	PDF
leads	10.2 x 10.2		SLSD 71N500	CTC SE 1 A 005	PDF
leads	5.1 x 25.4		SLSD 71N600	CTC SE 1 A 006	PDF
leads	9.0 x 19.3		SLSD 71N700	CTC SE 1 A 007	PDF
chip	1.3 x 3.4		SLCD 61N800	CTC SE 1 A 018	PDF
chip	2.5 x 5.1		SLCD 61N100	CTC SE 1 A 011	PDF
chip	5.1 x 5.1		SLCD 61N200	CTC SE 1 A 012	PDF
chip	5.1 x 10.2		SLCD 61N300	CTC SE 1 A 013	PDF
chip	2.5 x 25.4		SLCD 61N400	CTC SE 1 A 014	PDF
chip	10.2 x 10.2		SLCD 61N500	CTC SE 1 A 015	PDF
chip	5.1 x 25.4		SLCD 61N600	CTC SE 1 A 016	PDF
chip	9.0 x 19.3		SLCD 61N700	CTC SE 1 A 017	PDF

RoHS Status

These products are RoHS Compliant

Drawings, specifications, datasheets

Data sheets for each product are available, click on the link, or call us for a copy.

Application information

All applications / descriptions / dimensions and parameters in this information pack are for guidance only, please refer to the latest issue of the datasheet for all design parameters, E&OE. It is the customers responsibility to ensure the device meets the application, RoHS and any other legal requirements for use.